## II. AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Original) A model driven portlet development method, comprising:

providing a set of portlet patterns;

encoding a portlet by binding values to at least one of the set of portlet patterns;

binding the portlet to a portal server catalog; and

creating an instance of the portlet using an instantiator portlet running on a portal server.

2. (Original) The method of claim 1, further comprising selecting a presentation template,

wherein the portlet is arranged according to the presentation portlet.

3. (Original) The method of claim 1, wherein the set of portlet patterns comprise display from a

file source, display from a federated data source, submit data and two way interaction.

4. (Original) The method of claim 1, further comprising receiving values prior to the encoding

step.

5. (Original) The method of claim 1, wherein the binding step comprises dynamically binding the

portlet to the portal server catalog.

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- 6. (Original) The method of claim 1, wherein the binding step comprises deliberately binding the portlet to the portal server catalog.\
- 7. (Original) The method of claim 1, wherein the portlet is encoded using common portlet markup language.
- 8. (Original) The method of claim 1, wherein the values are populated into a table.
- 9. (Original) The method of claim 1, wherein underlying functions of the portlet are performed by the instantiator portlet.
- 10. (Original) The method of claim 1, further comprising designating a window state for the portlet.
- 11. (Original) A model driven portlet development method, comprising:

receiving a selection of a presentation template;

receiving a selection of at least one portlet pattern from a set of portlet patterns;

receiving values for the at least one portlet pattern;

encoding a portlet by binding the values to the at least one portlet pattern according to the presentation template;

binding the portlet to a portal server catalog; and creating an instance of the portlet using an instantiator portlet.

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- 12. (Original) The method of claim 11, wherein the portlet is encoded using a common portlet markup language.
- 13. (Original) The method of claim 11, further comprising populating a table with the received values.
- 14. (Original) The method of claim 11, wherein the set of portlet patterns comprise display from a file source, display from a federated data source, submit data and two way interaction.
- 15. (Original) The method of claim 11, further comprising inputting values prior to the encoding step.
- 16. (Original) The method of claim 11, wherein the binding step comprises dynamically binding the portlet to the portal server catalog.
- 17. (Original) The method of claim 11, wherein the binding step comprises deliberately binding the portlet to the portal server catalog.
- 18. (Original) The method of claim 11, further comprising designating a window state, prior to the encoding step, wherein the instance of the portlet will have the designated window state.

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19. (Original) The method of claim 11, wherein the instance is created upon selection of the portlet on a portal page by an end user.

20-34. (Canceled).